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- (56) Documents cited by ISA US 3994027 A US 3906551 A US 4585456 A S.N.Fedorov "Implantatsia Isskusstvennogo khrustalika", 1977, Meditsina, (Moscow), see page 51, Figure 18
- (58) Field of search by ISA INT CL' A61F 2/16 9/00

(54) Intraocular lens for correction of ametropia

(57) An intraocular lens consists of an optical part (1) and supporting elements (2, 3). The optical part (1) is shaped as a cylinder (4) of a diameter corresponding to the diameter of the central optical area of the eye and is provided with a lateral protrusion (5). The end-faces (6, 7) of the cylinder (4) are of a spherical form. The supporting elements (2, 3) are shaped as two diametrically spaced sectors constituting a continuation of the spherical surface (7).

